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JUNE 19, 2001

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\*101675714A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 03/29/2001

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:**

SONG, HONGJIANG

DOC DATE: 03/28/2001

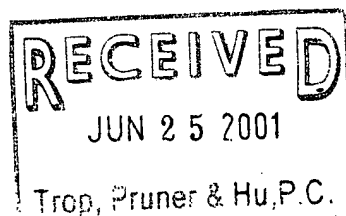
**ASSIGNEE:**

INTEL CORPORATION  
2200 MISSION COLLEGE BLVD.  
SANTA CLARA, CALIFORNIA 95052

SERIAL NUMBER: 09821649  
PATENT NUMBER:

FILING DATE: 03/29/2001  
ISSUE DATE:

DOROTHY BASMA, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



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☒ Docket ☒ Excel ☐ Access  
☐ Pat. App ☐ Abst./Title Pg ☐ Draw. [I/F]

04-17-2001

Patent No.: INTL-0550-US (P11109)

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## RECORDATION FORM COVER SHEET

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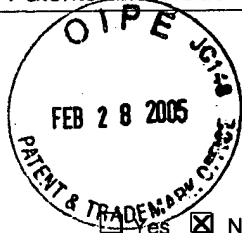
## PATENTS ONLY

J. 2901

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## 1. Name of conveying party(ies):

Hongjiang Song



Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: March 28, 2001

## 2. Name and address of receiving party(ies):

Name: Intel CorporationAddress: 2200 Mission College Blvd.City: Santa ClaraState/Prov.: CACountry: U.S.A.ZIP: 95052

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: March 28, 2001

Patent Application No.

Filing date

B. Patent No.(s)

04/17/2001 GTON11 00000027 09821649

01 FC:581

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Additional numbers

☐ Yes ☒ No

09821649

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fred G. Pruner, Jr.Registration No. 40,779Address: Trop, Pruner & Hu, P.C.8554 Katy Freeway, Suite 100City: HoustonState/Prov.: TXCountry: U.S.A.ZIP: 77024

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

20-1504 (INTL-0550-US)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Fred G. Pruner, Jr.

Name of Person Signing

Signature

March 29, 2001

Date

Total number of pages including cover sheet, attachments, and

Attorney Docket No.: INTL-0550-US (P11109)

## ASSIGNMENT

WHEREAS, I, HONGJIANG SONG, am the sole inventor of "LOCKED LOOP CIRCUIT" application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over to INTEL CORPORATION all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION as assignee of my entire interest, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

And I further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that I will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 28 day of March, 2001.

  
Name: HONGJIANG SONG

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